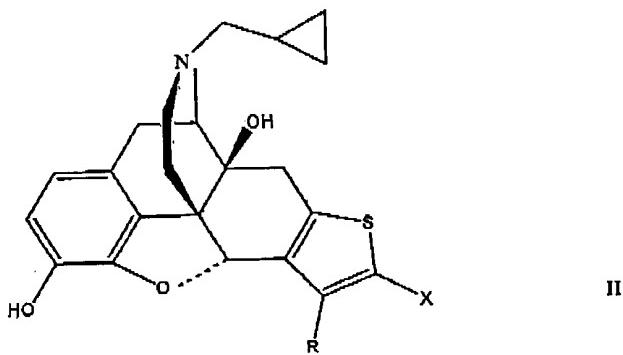
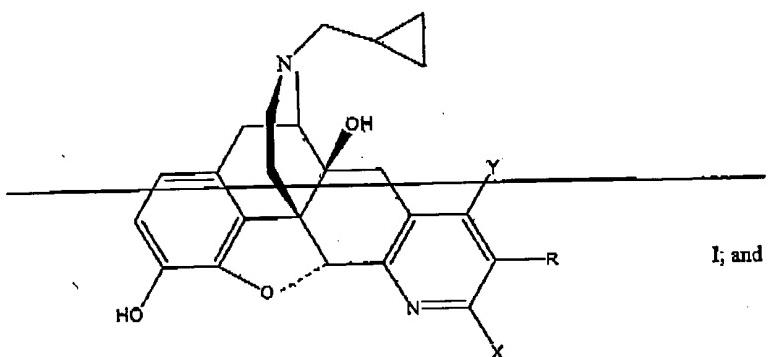


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AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A compound represented by the formulae formula:



wherein each of Y, X and R individually is selected from the group consisting of hydrogen, hydroxyl, halo, CF₃, NO₂, CN, NH₂, COR¹ and CO₂R² wherein R¹ is selected from the group consisting of alkyl, aryl, alkaryl, and NH₂, and R² is selected from the group consisting of alkyl, aryl, and aralkyl, and provided that at least one of Y, X and R in formula I is other than hydrogen; or pharmaceutically acceptable salt thereof.

2. (Original) The compound of claim 1 represented by formula I wherein X is H, Y is H and R is Br.

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3. (Original) The compound of claim 1 represented by formula I wherein X is H, Y is H and R is CN.

4. (Original) The compound of claim 1 represented by formula I wherein X is H, Y is H and R is CO_2R^2 .

5. (Original) The compound of claim 1 represented by formula I wherein X is H, Y is H and R is NO_2 .

6. (Original) The compound of claim 1 represented by formula I wherein X is H, Y is H and R is NH_2 .

7. (Original) The compound of claim 1 represented by formula II wherein X is NH_2 , and R is H.

8. (Currently Amended) The compound of claim 1 represented by formula 2 II wherein X is NH_2 , and R is CN.

9. (Original) The compound of claim 1 represented by formula II wherein X is NH_2 , and R is CO_2R^2 .

10. (Original) The compound of claim 1 represented by formula II wherein X is NH_2 , and R is CONH_2 .

11. (Original) The compound of claim 1 represented by formula II wherein X is NH_2 , and R is COC_6H_5 .

12. (Original) A method for treating a patient suffering from pain which comprises administering to the patient a pain treating effective amount of at least one compound according to claim 1.

13. (Original) A method for treating a patient in need of an immunomodulatory agent which comprises administering to the patient an immunomodulatory effective amount of at least one compound according to claim 1.

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14. (Original) A method for treating a patient suffering from drug abuse which comprises administering to the patient an effective amount for treating drug abuse of at least one compound according to claim 1.

15. (Original) The method of claim 12 in which the drug abuse comprises cocaine or methamphetamine abuse.

16. (Previously Presented) A method for treating a patient suffering from dependence on or tolerance to a μ agent which comprise administering to the patient at least one of the compounds of claim 1 in an amount effective to modulate the tolerance to or dependence on μ agonists.